



OCT 2 4 2003

August 26, 2003

## **Premarket Notification [510(k)] Summary**

Submitter:

Innovatech Surgical Inc.

1000 Atlantic Avenue, Suite 514

Camden, NJ 08104 Phone: 800-240-3123 Fax: 856-225-1203

Official Correspondent: Michael J. McGowan, Sr.

**Trade Name:** 

Innovatech Illuminating Laser Probe

Common Name: Ophthalmic Laser Probe

Registration Number: 3003988504

Classification: Class II

Class Name:

We were unable to find the device listed in the Disposable classification regulations, 21

CFR Parts 862-892 [807.87 (c)]

Panel:

Ophthalmic

Product Code: HQF

**Device Description:** The Innovatech Illuminating Laser Probe is an ophthalmic laser delivery device. By

its design, it does not generate, intensify or significantly reduce energy. It consists of a connector that is plugged into an existing laser source, a glass fiber for laser delivery and acrylic fiber for illumination with PVC jacket, a Delrin handpiece and 304 stainless needle. The specific laser source to which the probe is connected will be

specified in the "Indications for Use."

Statement of Indications for use: For photocoagulation during ophthalmic surgery. To be used with (specified equipment).

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1000 Atlantic Avenue, Suite 514, Camden, New Jersey 08104 800-240-3123 innovatechsurgical.com

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### **Substantial Equivalence Comparison**

Application for 510(k)	Substantial Equivalence to:		
Innovatech	Peregrine Illuminated	HGM Illuminating	Peregrine Straight
Illuminating Laser	Laser Probe	Laser Probe (Gamp	Laser Probe
Probe	Product: PD600.10	& Associates)	Product: PD600.00
Product: 420-30	Manufactured by	510(k): K931784	Manufactured by
	Peregrine Surgical Ltd		Peregrine Surgical Ltd
	510(k): K031023		510(k): K024061
Illumination and Light	Illumination and Light	Illumination and Light	Light transmission for
transmission for	transmission for	transmission for	photocoagulation
photocoagulation	photocoagulation	photocoagulation	
Aluminum connector	Aluminum connector	Aluminum connector	Aluminum connector
Delrin Handpiece	Delrin Handpiece	Delrin Handpiece	Delrin Handpiece
Optical Fiber	Optical Fiber	Optical Fiber	Optical Fiber
Glass – Silica Core	Glass – Silica Core	Glass – Silica Core	Glass – Silica Core
.008" (200 microns)	.008" (200 microns)	.008" (200 microns)	.008" (200 microns)
PVC Jacket	PVC Jacket	Teflon Jacket	PVC Jacket
Length 101 inches	Length 101 inches	Length 96 inches	Length 101 inches
304 Stainless Needle	304 Stainless Needle	304 Stainless Needle	304 Stainless Needle
20 Gauge	20 Gauge	20 Gauge	20 Gauge
Max power output	Max power output	Max power output	Max power output
1 watt	1 watt	1 watt	1 watt
Illumination	Illumination	Illumination	No illumination
Acrylic Optical fiber	Acrylic Optical fiber	Acrylic Optical fiber	N/A

#### Sterility

The Device will be ETO Sterilized.

The method used to validate the sterilization cycle is AAMI Overkill Method.

#### **DEPARTMENT OF HEALTH & HUMAN SERVICES**



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

OCT 2 4 2003

Mr. Michael J. McGowan, Sr. Innovatech Surgical, Inc. 1000 Atlantic Avenue, Suite 514 Camden, New Jersey 08104

Re: K032704

Trade/Device Name: Innovatech Illuminating Laser Probe

Regulation Number: 21 CFR 878.4810, 886.4390

Regulation Name: Laser surgical instrument for use in general and

plastic surgery and in dermatology, Ophthalmic laser

Regulatory Class: II

Product Code: GEX, HQF Dated: August 26, 2003 Received: September 2, 2003

Dear Mr. McGowan:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Miriam C. Provost

Enclosure

# STATEMENT OF INDICATIONS FOR USE

510(k) Number (if kno	wn): KO	32704		
Device Name:	Innovatech Illuminating Laser Probe			
Indications for Use:	For photocoagulation and illumination during ophthalmic surgery. This device delivers illumination, as well as laser energy, to target tissue causing coagulation. Spot size can be varied by altering the distance between the tissue and the probe tip.			
PLEASE DO NO			JE ON ANOTHER PAGE IF NEEDED:ice Evaluation (ODE)	
Prescription Use	xx	OR ,	Over-The-Counter Use	
	(Division Sig Division of C and Neurolog	General, Restorative	e	